

**APRIL 2016** 

# Staton named one of the top 40 professors of veterinary technology



Morehead State University's Dr. Amy Staton, veterinary technology instructor, has been named as one of the top 40 veterinary technology professors in the U.S. by the educational blog Vet Tech Colleges.com.

Those chosen for the list were selected due to a number of criteria:

- Those selected for the list must teach courses in veterinary technology.
- Those on the list serve outside the school.
- Those chosen for the list are affiliated with a number of professional veterinary organizations and associations.
- Those on the list have authored or co-authored publications in peer-reviewed journals and/or textbooks.

"It is a wonderful feeling to know that I am making a difference in the profession. Although I believe that there is always room for self-improvement, it is recognitions such as this that reassure me that I have found my calling," said Staton. "I truly love what I do. When you love what you do it isn't a job anymore, it's a passion and that is evident in my work. I am proud to be part of the MSU vet tech program and honored to work with my fellow colleagues and students."

In addition to being a licensed veterinary technologist, she also holds a doctorate of education, and her research interests include applying interactive virtual simulation to the classroom, as well as the human-animal bond. She teaches courses related to animal husbandry, radiology and surgical nursing.

Staton has been an instructor at MSU since 2008.



### NASA Space Launch System's first flight to include MSU student satellite

MSU's Space Probe Lunar IceCube, flying as a secondary payload on the first flight of NASA's Space Launch System, will investigate the location, distribution and movement of water ice on the lunar surface.

The first flight of NASA's new rocket, the Space Launch System (SLS), will carry 13 CubeSats to test innovative technologies along with an uncrewed Orion spacecraft in 2018.

# Rural Physician Leadership Program expanded at MSU

Responding to the shortage of physicians in the Commonwealth, the University of Kentucky College of Medicine is planning to develop a satellite program in Bowling Green for four-year medical education and to expand the Rural Physician Leadership Program (RPLP) in Morehead to a three-year (year-round) medical education program.

The UK College of Medicine initiative — in partnership with Morehead State University, Western Kentucky University, St. Claire Regional Medical Center, King's Daughters Medical Center and The Medical Center at Bowling Green — will begin as early as 2018. UK has partnered for several years with MSU through the RPLP, where students complete their third and fourth years of medical training with rural-centered clinical experiences primarily at St. Claire Regional Medical Center.

## Engineering and tech management prepares students for 21st Century careers

The need for qualified manufacturing engineers and supervisors is continually increasing. According to a recent article in The Lane Report, postings for advanced manufacturing jobs increased 43 percent in Kentucky between Dec. 2014 and Dec. 2015, with much of that growth seen in electrical and mechanical engineering, skilled materials, and process engineering and testing.

To meet this growing demand, MSU's Department of Engineering & Technology Management (DETM) is preparing students for successful careers in the field. The DETM prepares students for such positions through a variety of specialized bachelor's, associate and master's degrees in engineering technology, engineering and technology management, career and technical education, and more. Students gain more than knowledge at MSU. They also gain practical, hands-on skills in interactive labs, including the newly-completed 21st Century Center for Manufacturing Systems. The center provides opportunities for students to work on applied engineering projects that integrate mechanical, electrical, computer and control system components.

#### MSU named Nation's Fifth 'Bee Campus USA'

Bee Campus USA announced March 4 that MSU is the fifth institution of higher education in the nation to be certified as an affiliate of the Bee Campus USA program, designed to marshal the strengths of educational campuses for the benefit of pollinators.

MSU developed its campus Pollinator Protection Plan for its 1200-acre landscape to include a locally native and pollinator friendly plant list with regional sources for plants. MSU utilizes Integrated Pest Management (IPM) practices, using pesticide very selectively and only as a last resort and some of MSU's designated pollinator gardens already have educational signage about the contribution of bees.